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20493

Application ID:

10065963

Title of Invention:

PATTERN COMPENSATION

TECHNIQUES FOR CHARGED PARTICLE LITHOGRAPHIC MASKS

First Named Inventor:

Michael Lercel

Domestic/Foreign Application:

Domestic Application

Filing Date:

null

Effective Receipt Date:

2002-12-04

Submission Type:

Utility Patent Filing

Filing Type:

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Confirmation Number:

0

Attorney Docket Number:

BUR920020024

cn=Richard M. Kotulak, ou=Registered Attorneys, ou=Patent and

Digital Certificate Holder:

Trademark Office, ou=Department of Commerce, o=U.S.

Government, c=US

Certificate Message Digest:

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Total Fees Authorized:

\$780.0

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Deposit Account Number:

90456

Deposit Account Name:

Richard M. Kotulak

TRANSMITTAL FORM



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Stylesheet Version: 1.0

Submission Type: Utility

Patent Filing

Attorney Docket

Number:

BUR920020024

PATTERN COMPENSATION TECHNIQUES FOR CHARGED PARTICLE LITHOGRAPHIC MASKS

First Named Inventor: Michael James Lercel

SUBMITTED BY

Name:

Mr. Richard M. Kotulak

Registration Number:

27,712

Electronic Signature Mark: Richard

M. Kotulak /s/

Date Signed: 20021204

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration

02-0024.Dec.1.tif

declaration

02-0024.Dec.2.tif

declaration

bibd-transmittal

patent-assignments

fee-transmittal

specification

02-0024.Dec.3.tif

BUR920020024US1apds.xml

BUR920020024US1asgn.xml

BUR920020024US1fee.xml

BUR920020024US1.xml

Attached Image File(s):

02-0024.Dec.1.tif

02-0024.Dec.2.tif

02-0024.Dec.3.tif

Comments:

Assignee 1: International Business Machines Corporation Assignee 1 Address: Armonk, NY 10504

Assignee 2: Photronics, Inc. Assignee 2 Address: Jupiter, FL 33377

Declaration and Power of Attorney for Patent Application

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; i believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: PATTERN COMPENSATION TECHNIQUES FOR CHARGED PARTICLE LITHOGRAPHIC MASKS

the specification	n of which (check one)	•		
X is att	ached hereto.			
was 1	filed on	_ as Application Serial No	and was amende	ed on
hereby state amended by ar	that I have reviewed an	nd understand the contents of above.	of the above- identified specifica	ation, including the claims, as
I acknowledge Code of Federa	the duty to disclose info al Regulations, §1.56.	mation which is material to	the patentability of this applicatio	n in accordance with Title 37,
certificate lister	foreign priority benefits of d below and have also ic he application on which p	dentified below any foreign a	Code, §119 of any foreign application for patent or inventor's	ation(s) for patent or inventor's certificate having a filing date
Prior	Foreign Application(s):			
Num	ber	Country	Day/Month/Year	Priority Claimed
provided by the patentability of the prior applic	e first peregraph of Title i this application as defin ation and the national or r U.S. Applications:	35, United States Code, §11: ed in Title 37, Code of Feder PCT international filing date	disclosed in the prior United Sta 2, I acknowledge the duty to discl al Regulations, §1 56 which occu of this application	ose information material to the rred between the filing date of
Seri	al No.	Filing Date		Status
belief are belief	eved to be true; and furth are punishable by fine o	er that these statements wer r imprisonment, or both, und	edge are true and that all statem re made with the knowledge that er Section 1001 of Title 18 of the ation or any patent issued thereo	willful false statements and the United States Code and that
in the Patent a 39,220; Rich Howard J. W	and Trademark Office co lard M. Kotulak, Reg. alter. Jr., Reg. No. 24.8	onnected therewith: Mark F . No. 27,712; William D. 3 132: Christopher A. Hughes	or agents to prosecute this applic . Chadurjian, Reg. No. 30,739; Babo, Reg. No. 27,465; Robert I, Reg. No. 26,914; Edward A. I 9; and Joseph C. Redmond, Jr.	Richard A. Henkler, Reg. No. t A. Walsh, Reg. No. 26,516; Pennington, Reg. No. 32,588;
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	Signature:	Savel mWille	Date
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						IBM Docket N	lo.: BUR920020024US1
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	Post Office Address:	Same as residence					

FEE TRANSMITTAL

Electronic Version 1.1.0 Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 780

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 09-0456

Deposit Account Name:

International Business Machines Corporation

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name:

Richard M. Kotulak

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Date Signed:

20021203

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid		
Utility Filing Fee	1001	\$ 740		

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 20	1202	\$ 18	0	\$ 0
Independent Claims: 2	1201	\$ 84	0	\$ 0

Subtotal For Extra Claims Fees: \$ 0

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	8021	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40